



Order form
Purchaser _____

Valid from December 2008
Order no. _____

HMT364 Humidity and Temperature Transmitter For high pressurized processes

Vaisala HUMICAP® Humidity and Temperature Transmitter		HMT360	4	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	PRICE		
Transmitter unit	Transmitter type	HMT364		4																		
	Parameters	RH+T <i>RH+T+Td+a+Tw+x</i>		A D																		
	Display	No display <i>Display on transmitter cover</i>			1 2																	
	Number of analog outputs	1 analog output channel (Ch1) <i>2 analog output channels (Ch1 + Ch2)</i>			4... 20 mA 4... 20 mA	1 2																
	Parameter and scaling for analog output (Ch1 & Ch2)	No analog output RH (0... 100%RH) T (choose range in next section) Td (-40...100°C) <i>(-40...212°F)</i> a (0...500g/m3) <i>(0...218.5gr/lit)</i> Tw (0...100°C) <i>(+32...+212°F)</i> x (0...500g/kg d.a) <i>(0...3500gr/lb)</i>									A B C H J K L X											
	Special:	Define quantity for:	CH1: _____	CH2: _____							X X											
	Define scale for:	CH1: _____	CH2: _____								X X											
	NOTE:																					
		- Td, a, Tw and x are only available with parameter selection D				Ch1																
		- If only one analog output has been chosen, choose A for Ch2				Ch2																
	Analog output range for temperature	-40...+60°C <i>(-40...+140°F)</i> -20...+60°C <i>(-4...+140°F)</i> 0...+60°C <i>(+32...+140°F)</i> -20...+80°C <i>(-4...+176°F)</i> -20...+120°C <i>(-4...+248°F)</i> -40...+80°C <i>(-40...+176°F)</i> -40...+120°C <i>(-40...+248°F)</i> 0...+100°C <i>(+32...+ 212°F)</i> -20...+180°C <i>(-4...+356°F)</i> -40...+180°C <i>(-40...+356°F)</i> 0...+180°C <i>(+32...+356°F)</i>																				
		- If no temperature output is desired, choose A																				
	Output units	Metric Non-metric																				
	Interface cable connection	Cable gland M20x1.5 for cable diameters 7.5 ... 12 mm Conduit fitting NPT1/2" <i>(for wire conduits)</i> Cable gland M20x1.5 for cable diameters 10 ... 15 mm																				
	Ex certification and issuer	ATEX 100a 94/9/EC (PTB) Factory Mutual (USA) CSA (Canada) TIIS (Japan)																				
	User's guide	No manual English German French Finnish Swedish Japanese Russian																				
	Probe and cable length	2 m cable 5 m cable 10 m cable																				
	Sensor type	HUMICAP 180 HUMICAP 180R																				
	Sensor protection	PPS plastic grid & stainless steel netting (recommended choice) PPS plastic grid Sintered stainless steel filter Stainless steel grid filter Membrane SST filter (for fuel cells)																				
	Probe installation accessories	None Fitting body NPT Fitting Body																				
TOTAL																						
QTY																						
TOTAL VALUE																						

Selections in bold are included in the prices of the basic versions.
Selections in *italic* are available at an extra price.

Example of order code with typical settings:

HMT360 | 4 | A | 2 | 2 | B | C | A | 1 | A | 2 | B | E | 5 | A | 1 | K

End customer: _____